Operating Instructions

Washing Machine

Save these instructions for future reference

Dear ASKO Customer,

Thank you for choosing this quality product from Scandinavia, which was made in Sweden.

We want you to feel assured that the inside of your new machine is just as good as the outside and that the ethics and standards that went into the production of this machine are just as high as the quality and performance that you will receive from it. We hope that this product will give you many years of pleasure.

To ensure that you get the most out of your new machine, we recommend that you read the operating instructions before using the machine. The operating instructions also contain information on how to avoid damaging the environment.

ASKO W6022

ASKO

Contents

Before using your machine for the first time 4
- Transport protection 4
- Packing material 4
- Washer door 4
- Checking water hardness 4

Important safety instructions 5
- Grounding instructions 5
- Installation 6
- Overflow guard function 6
- Transport/Winter storage 6
- Disposal 6

Child safety 7
- Keep an eye on children! 7
- Automatic Door Opening 7

Parts of the washing machine 8

Detergent compartment 9
- Control Button Definitions 9

Front panel 10

Options button 10

Advice and tips before washing 11
- Sorting your laundry 11
- Clothing 11
- Laundry labels 11
- Laundry label symbols 11
- Colored cotton 13
- Delicates 13
- Wool and silk 13
- Artificial fibers and synthetic fibers 13
- Reducing allergic reactions 13
- Save time and energy 13
- Economy and efficiency 13
- Detergents 13
- Dyeing fabrics 14
- Liquid detergents 14
- Detergents 15
- Recommended powder detergents 15
- Detergent Amounts Based on Water Hardness 16
- Amount of detergent to use 16
- Recommended detergent amounts based on water hardness 16

Operating instructions 17
- Sort your laundry. 17
- Turn on the main power switch. 17
- Open the washer door and load the laundry 17
- Add detergent and fabric softener, as required 17
- Select the program 19
- Select options 20
- Close the door and press the Start/Stop button 20
- Once the program has finished 20

Contents

Care and maintenance instructions 21
- Checking the filter and drain pump 21
- Cleaning the detergent compartment 21
- Cleaning the outside of the machine 21
- Cleaning the inside of the machine to avoid unpleasant smells 22
- Rinse holes under the paddle 23
- If you have hard water 23

Troubleshooting 24
- The washer door will not open 24
- The machine will not start 24
- Error messages 25

Technical information 26
- Technical data 26

Transport protection 27

Installation instructions 28
- Leveling the machine 28
- Water supply connection 28
- Drain outlet connection 29
- Electrical Connections 29
- Grounding instructions 29
- Freestanding installation 29
- Stacked installation 29
- Built-in installation 30
- Program plate in multiple languages 30

Service and guarantee 31
- Warranty 32
- How to contact the ASKO Appliances Inc. 32

Quick guide 36
- Washing 36
- Load the laundry 36
- Detergent compartment 36
- Select the program 36
- Program finished 36

Before using your machine for the first time

Do you need this Use&Care Guide in spanish? Log onto www.askousa.com/customercare to download.
¿Necesita esta Instrucciones de uso y cuidado en español? Entre en www.askousa.com/customercare y descárguesela.

Transport protection

Has the transport protection been removed? If not, see the "Transport protection" chapter.

Packing material

Please sort waste materials in accordance with local guidelines.

Washer door

- The washer door cannot be opened until the machine is connected to the electricity supply.
- To open the door manually, see the "The door will not open" section in the "Troubleshooting" chapter.
- It is not possible to start the machine with the door open.
- To open the washer door while a program is running, see the "Close the door and press the Start/Stop button" section.

Checking water hardness

The quantity of detergent needed depends, among other things, on water hardness. Phone your local water company to check the water hardness in your area.

Note!

Each machine is tested before leaving the factory. A small amount of water may remain in the drain pump, though this does not affect quality or damage the machine.

See the Quick guide on the last page.

Important safety instructions ⚠

Save these instructions for future reference

WARNING - To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions, including the following:

- Read all instructions before using the appliance.
- Do not run appliance while you are out of the home.
- Do not wash or dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, cooking oils, or other flammable or explosive substances because they give off vapors that could ignite or explode.
- Do not allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
- Before the appliance is removed from service or discarded, remove the door to the washing compartment.
- Do not reach into the appliance if the drum is moving.
- Do not install or store this appliance where it will be exposed to the weather.
- Do not tamper with controls.
- Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user-repair instructions or in published user-repair instructions that you understand and have the skills to carry out.
- Do not add gasoline, dry-cleaning solvents, or other flammable or explosive substances to the wash water. These substances give off vapors that could ignite or explode.
- Under certain conditions, hydrogen gas may be produced in a hot water system that has not been used for 2 weeks or more. HYDROGEN GAS IS EXPLOSIVE. If the hot water system has not been used for such a period, before using a washing machine or combination washer-dryer, turn on all water faucets and let the water flow from each for several minutes. This will release any accumulated hydrogen gas. As the gas is flammable, do not smoke or use an open flame during this time.

Warning! ⚠

This appliance must be properly grounded.

This manual does not cover every possible condition and situation that may occur. Use common sense and caution when installing, operating, and maintaining any appliance.

Grounding instructions

A) Grounding instructions for a grounded, cord-connected appliance:

In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Warning! ⚠

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative or personnel if you are in doubt as to whether the appliance is properly grounded.

Do not modify the plug provided with the appliance. If it will not fit the outlet, have a proper outlet installed by a qualified electrician.

Important safety instructions ⚠

B) Grounding instructions for a permanently connected appliance:

This appliance must be connected to a grounded metal, permanent wiring system, or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment-grounding terminal or lead on the appliance.

Note

This manual does not cover every possible condition and situation that may occur. Use common sense and caution when installing, operating, and maintaining any appliance.

Installation

See the "Installation" chapter.

Overflow guard function

If the machine's water level rises above the normal level, the overflow guard function begins to pump water out and shuts off the water intake. If the water level has not dropped within 60 seconds, the program is terminated.

Transport/Winter storage

If the machine is to be transported or stored in unheated premises where the temperature can fall below freezing, do as follows:

- Empty the filter and drain pump (see the "Care and Cleaning" chapter).
- Shut off the water to the washing machine, loosen the supply hose to the intake valve, and let the water run out from the valve and hose.
- After emptying the pump, a small amount of water may remain in the machine. This does not affect quality or damage the machine.

Disposal

When the machine has reached the end of its service life and is to be disposed of, it should immediately be made unusable by removing the door to the washing compartment. Contact your local authorities for information about where your machine should be disposed of and recycled in the proper way. The machine is manufactured and labeled for recycling.

Save these instructions for future reference

Child safety ⚠

Keep an eye on children!

Watch out for children!

- Laundry detergents are corrosive, so always keep them out of reach of children.
- Should a child swallow detergent, give plenty to drink immediately, i.e., one or two glasses of milk or water. Do not try to induce vomiting. Seek medical advice immediately: The National Poison center phone number is 1-800-222-1222.
- Always close the door and start the appliance as soon as you put in the detergent.
- Always turn the power off to the machine when it is not in use.
- Always keep small children away from the machine when it is open. There may be some detergent residue left inside the machine.
- If laundry detergent gets in someone's eyes, rinse them with plenty of water for at least 15 minutes.

Automatic Door Opening

The machine comes with an automatic door opening function, which means the door opens automatically once the program has finished.

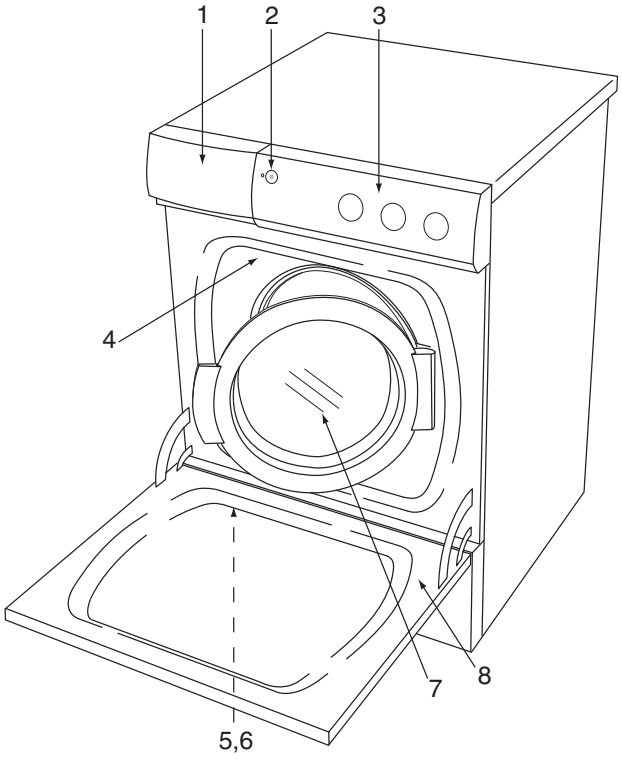
If you wish to prevent small children or pets from climbing into the machine, you can deactivate the automatic door opening function.

1. Turn off the machine using the main power switch.
2. Press the Door Opening button while simultaneously pressing the main power switch. Release the buttons.
3. Press the Key button and the red field goes out. Automatic Door Opening is now deactivated.
4. Press the Start/Stop button to save the setting.

If you want to reactivate the function, follow the instructions above. When you press the button with the key symbol (step 3), the red fields light up. Save the setting by pressing the Start/stop button.

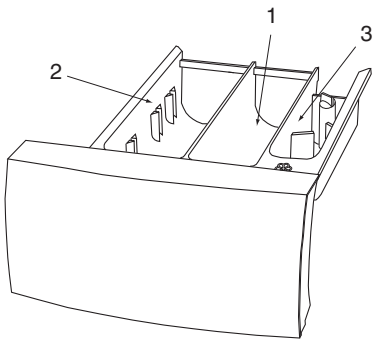
Parts of the washing machine

1. Detergent compartment
2. Main power switch
3. Program panel
4. Serial number tag and rating plate
5. Hatch - drainage pump
6. Drain pump (behind hatch)
7. Washer door
8. Outer door (not all models)



Detergent compartment

1. Detergent compartment - pre-wash
2. Detergent compartment - main wash
3. Fabric softener compartment



Note!

In the plastic bag containing these instructions and other things, you will find a plastic divider. Place the divider in the detergent compartment if you use liquid detergent.

The detergent drawer automatically dispenses the detergent and fabric softener at the appropriate times. Simply pour the measured amounts of detergent and softener into the proper compartments (as illustrated) and close the drawer.

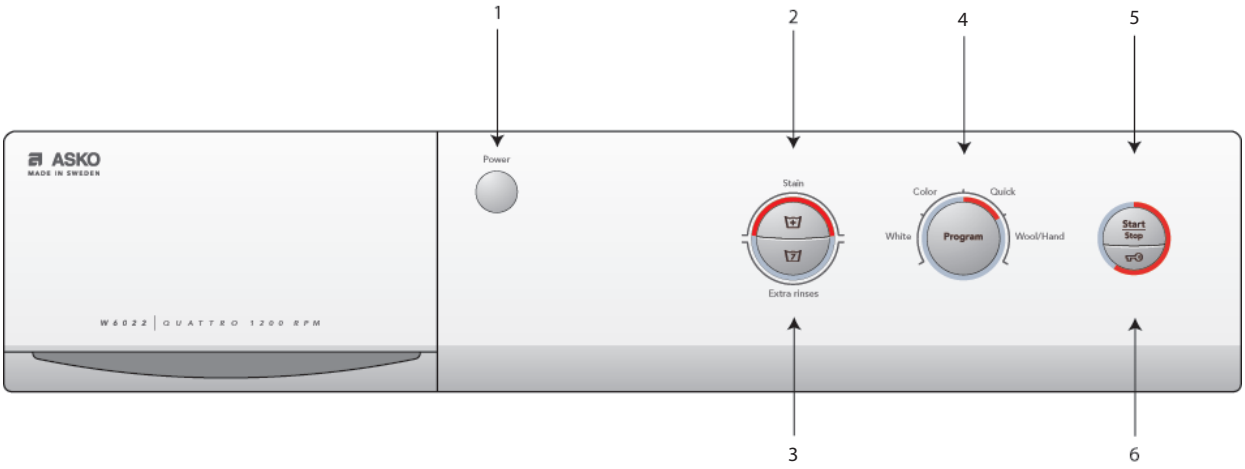
Control Button Definitions

Inside the detergent drawer is a plate that illustrates the buttons on the control panel and defines each button. Refer to the “Operating Instructions” in this guide for your specific model for more details regarding the control buttons

Note

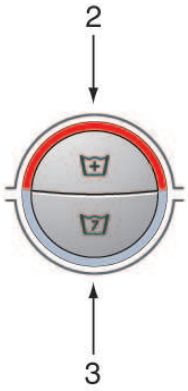
To avoid oversudsing, do not put detergent in the prewash compartment unless you are using one of the Heavy wash programs which has a prewash cycle.

Front panel



1. Main power switch
2-3. Options buttons
4. Program selector
5. Start/Stop
6. Door opening

Options button



2. Button for selecting Stain
3. Button for selecting Super Rinse

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Advice and tips before washing

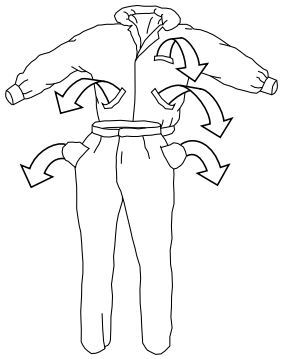
Here are some tips that may help you before washing.

Sorting your laundry

Sort items according to:
- how soiled they are
- color
- material

Clothing

- Close zippers so that they don't harm fabrics.
- New colored items may contain excess dye and should therefore be washed separately the first few times.
- Turn delicate items inside out. This reduces the risk of burling and fading.
- Empty pockets and wash them inside out if possible!



Laundry labels

Look at the item's laundry label. The table below shows suitable wash programs for different materials and wash loads. Using modern washing machines and detergents, such as compact detergents, you can usually wash at lower temperatures. It is a good idea to use trial and error to find out what produces the best results.

Laundry label symbols

Laundry labels	Material	Program	Load
	Cotton, linen, white, and light-colored items.	Stain - Color 140°F (60°C) to 203°F (95°C)	1/1 drum
	Cotton, linen. Dark-colored items.	Color 140°F (60°C)	1/1 drum
	Polyester, cotton/polyester, nylon. White items.	PermaPress 140°F (60°C)	1/2 drum
	Rayon, acetate, acrylic. Non-colorfast items.	PermaPress 104°F (40°C)	1/2 drum
	Polyester, cotton/polyester, nylon. Colored items.	PermaPress 104°F (40°C)	1/2 drum
	Silk and very delicate items	PermaPress 86°F (30°C)	1/3 drum
	Items labeled with the IWS or Superwash mark	Wool/Hand 104°F (40°C)	1/3 drum

Advice and tips before washing

Wash cycle

Normal wash cycle

Permanent Press or Wrinkle Resistant setting

Gentle/Delicate setting

Hand wash only

Do not wash

Do not wring. Hang dry, drip dry, or dry flat

Wash water temperature

Maximum water temp 200˚ F/95˚C

Maximum water temp 160˚ F/70˚C

Maximum water temp 140˚ F/60˚C

Maximum water temp 120˚ F/50˚C

Maximum water temp 105˚ F/40˚C

Maximum water temp 85˚ F/30˚C

Bleach instructions

Any bleach when needed

Only non-chlorine bleach

Do not bleach

Dry clean symbol

Dry clean only

Tumble dry cycle

Machine dry

Normal setting

Permanent Press or Wrinkle Resistant setting

Gentle or Delicate setting

Do not tumble dry

Tumble dry heat setting

Any heat

High heat

Medium heat

Low heat

No heat/Air fluff

Special drying instructions

Line dry or hang to dry

Drip dry (do not spin or wring)

Dry flat

Dry in shade

Ironing instructions

Ironing is necessary

High temperature setting

Medium temperature setting

Low temperature setting

Do not iron or press with heat

Iron without steam

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Advice and tips before washing

Colored cotton

Colored cotton items labeled 140°F (60°C) should be washed at 140°F (60°C) the first time in order to remove any excess dye. If you do not do so, there is a risk that the color will run. Use detergent without bleach in order to preserve the color of the fabric.

Delicates

Unbleached linen

Unbleached linen fabrics should be washed at 140°F (60°C), using detergent containing no bleach or optical whiteners. Heavily-soiled linen can occasionally be washed at higher temperatures, but not too often as the heat can destroy the linen's sheen and strength.

Wool and silk

These fabrics are sometimes labeled as machine washable and sometimes as hand wash. The machine's Wool/hand program is just as gentle as washing by hand.

Wool is especially sensitive to processes such as washing.

If you do not wish to spin dry, you can squeeze out the water using terrycloth towels. In this case select No spin.

To find out how to select this setting, see the Washing chapter. However, most garments can withstand a short spin. Choose a short spin by selecting a spin speed of 800 rpm or less.

Artificial fibers and synthetic fibers

These materials require plenty of room to prevent them from getting wrinkled. Only fill half the drum when washing artificial or synthetic fibers. Choose a short spin by selecting a spin speed of 800 rpm or less.

Note!

Viscose and acetates are fragile when wet.

Reducing allergic reactions

The washing machine has a Super Rinse option. Use this for people with sensitive skin, such as those with allergies and small children.

Save time and energy

Use the White program to save time and energy. This program has a shorter main wash than Normal, but is often sufficient for lightly soiled laundry.

Economy and efficiency

You can save a lot of energy by not using higher temperature programs than necessary.

- Select Quick if you just need to freshen up shirts or exercise clothes, for example. This will save both water and energy.
- If you select a fast spin speed, this reduces energy consumption when drying in a tumble dryer or drying cabinet.
- Always wash with a full load when using the Sani, Stain - Color, Color, and White programs!
- Avoid washing with pre-wash. Modern machines and detergents clean without pre-wash. Only very heavily soiled laundry, such as overalls and similar garments, are likely to need a pre-wash.

Detergents

Eco-labeled detergents are less harmful to the environment.

Detergent overdosing does not give better washing results; it merely causes a greater impact on the environment.

Try to use less detergent, and increase only if you are not satisfied with the results.

Advice and tips before washing

Dyeing fabrics

If you want to dye fabrics in the machine, select the Normal program with the Super Rinse option On. Select temperature according to the dye manufacturer's recommendations.

Choose a low spin speed if the fabric to be dyed is a blended material such as polyester/cotton.

Note!

Add the dye directly to the washing drum – not to the detergent compartment. After dyeing, you should run the machine empty using the same program. Use the normal amount of detergent.

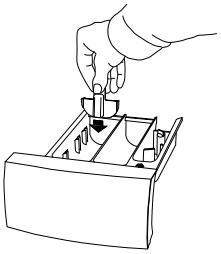
Note!

Due to environmental concerns, we discourage the use of strong chemicals.

When using agents for bleaching or stain removal, there is a risk of rust (corrosion) and discoloration of the machine.

Liquid detergents

We don't recommend liquid detergents because they tend to produce more suds than powder detergents when used in water temperatures of 150° F or higher. If you should try a liquid detergent, start with a very small amount, such as 1 to 2 tablespoons. Also, liquid detergent can be used for all programs without prewash, so add it into the main wash compartment.Should you prefer to use a liquid detergent, we have provided a partition piece with the detergent drawer specifically for use with liquid detergents. Insert the partition in the slot at the back of the main wash compartment before you pour in the liquid detergent.



Note

The partition piece is packaged in the Document set supplied with the machine

Advice and tips before washing

Detergents

Laundry detergents are available in low-, normal- and high-sudsing formulas. A detergent´s ability to clean is not relative to the amount of suds it produces. Excess suds in a front-loading washer actually interfere with the cleaning because they cushion the tumbling action. Also, high-sudsing detergents are more difficult to completely rinse out.The use of anything other than a low-sudsing detergent can cause severe oversudsing, which could cause suds to backup through the detergent compartment and run down the front of the washer onto the floor. If oversudsing occurs, run the wash through one or more rinse programs until all items are thoroughly rinsed. Remove the laundry then run the washer through a Normal wash program to get rid of any remaining detergent.We recommend that you don't use bleach in your ASKO washer. The tumbling wash action, temperature control options, extended wash times and proper amount of detergent are sufficient to remove most stains.

Recommended powder detergents

ASKO washers use 50% to 75% less detergent than most other washers. This is because of their low water consumption and the fact that all the wash water is repeatedly circulated through the laundry, ensuring that all the detergent is fully utilized. We recommend that you use powder detergents made specifically for front-loading washers. These are sometimes called HE (High-Efficiency) detergents. Listed below are some low-sudsing powder detergents that have been successfully tested in ASKO washers:

- Fab
- All
- Tide HE
- Amway SA8
- Fresh Start
- Wisk HE

We recommend that you do not use any powder detergent that doesn't wash completely out of the detergent drawer.

Advice and tips before washing

Detergent Amounts Based on Water Hardness

The amount of detergent needed can vary due to differences in water hardness. To determine the water hardness in your area, contact your local water utility or area water softening company. The harder the water, the more detergent you may need. Refer to the chart below for the recommended detergent amounts based on water hardness. Remember, you should adjust the amount of detergent you use by small amounts until you find the correct amount.Note that 12 grains and higher is extremely hard water and detergent alone may not be enough. You may need to use a water softener to maximize the performance of your washer. Also, in areas with extremely hard water (9+) you may need to wash at lower temperatures to prevent hard water deposits from forming in the tank and wash system.Different brands of detergent have different amounts of phosphorous for softening water. If you have hard water and use a detergent with less than 8.7% phosphorous content, you may need to use more detergent or use a detergent with a higher phosphorous content.

Amount of detergent to use

The amount of detergent needed varies among the different brands, but for most detergents, you need only one or two tablespoons. Using too much detergent can result in detergent residue being left in your clothes, which can cause them to appear gray or dingy. You should start with a small amount of detergent and increase it only if the cleaning results are unsatisfactory.Additionally, you should never put detergent in the prewash compartment unless you are using a wash program that has a prewash cycle. This could cause excess foaming, which could damage the machine.The amount of detergent needed can also depend on the hardness of the water in your area. See the “Detergent Amounts Based on Water Hardness” section on the next page for more details.

Recommended detergent amounts based on water hardness

	Detergent amounts	
Water hardness	**Pre Wash**	**Main Wash**
Soft (0-3 grains per gal.)	1 teaspoon	1 to 1-1/2 tablespoons
Medium (4-8 grains per gal.)	1 teaspoon	1 to 2 tablespoons
Hard (9+ grains per gal.)	1 teaspoon	2 to 3 tablespoons

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Operating instructions

WARNING - To reduce the risk of fire, electric shock, or injury to persons, read the IMPORTANT SAFETY INSTRUCTIONS before operating this applience.

1 Sort your laundry.

See the "Advice and Tips" section before washing.

Note!

Place underwired bras in a laundry net.

Note!

Empty pockets. Coins, nails, and the like can cause damage to the machine and fabrics. See the "Advice and Tips" section before washing.

2 Turn on the main power switch.

3 Open the washer door and load the laundry

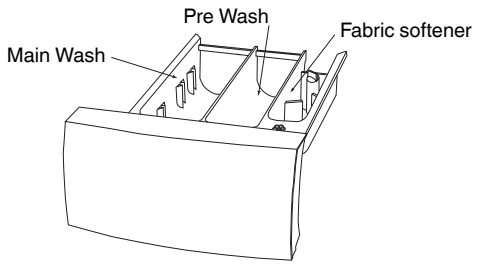
If the door is closed, press the Door Opening button (key symbol). The red field lights up and the door opens after a few seconds. Load the laundry. The laundry program chart shows how much laundry can be washed with each program.

4 Add detergent and fabric softener, as required

The detergent packaging will have recommendations for how much detergent you should use. The machine holds 13lb (6kg) of laundry. If you only have a small amount of laundry in the machine, you can reduce the amount of detergent used. The accompanying plastic divider may only be used for liquid detergent.

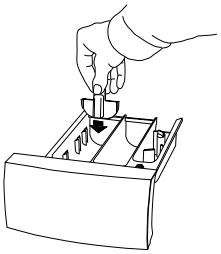
Powder detergent

Pour the powder into the main wash compartment, and pre-wash compartment as well if desired.



Liquid detergent

In the accompanying Use and Care package there is a divider for liquid detergent. Place this in the slit at the back of the detergent compartment as shown in the illustration. Pour the detergent directly into the compartment for the main wash.



Wash ball or net

If you use a wash ball or net, place it directly in the drum and select a program without prewash.

Note!

Detergent overdosing does not give better washing results; it merely causes a greater impact on the environment.

Try using less detergent, and increase only if you are not satisfied with the results.

Operating instructions

Fabric softener

Pour the fabric softener into the compartment with the ❀ symbol. Follow the recommendations on the fabric softener packaging.

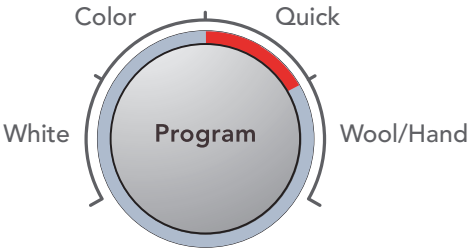
Note!

Do not fill above the compartment's maximum fill level. Otherwise fabric softener will be dispensed too early, which impairs the washing effect.

Operating instructions

5 Select the program

You can select a program by turning the program selector. A red field lights up beside the selected program. Start by pressing the Start/Stop button, or selecting an option.



White 140°F (60°C) 1200 rpm

Used for normally soiled sheets, pillowcases, and sheets.

Color 104°F (40°C) 1200 rpm

Lightly-soiled laundry can be washed at 104°F (40°C). Most detergents today clean even at 104°F (40°C).

Quick 104°F (40°C) 800 rpm

Lightly soiled laundry that just needs freshening up. You can choose the inlet water temperature (the machine does not warm the water) or 104°F (40°C).

Wool/Hand 86°F (30°C) 800 rpm

This program is used for Wool clothing marked as handwash only. The program has a short spin.

Program chart

Program	Temp. °F	Rinses (number)	Max. RPM	Max. load	Water consumption (approx. gallon)	Energy consumption (approx. kWh)	Program time (approx. min)
White	140	3	1200	1/1	18.5	1.00	90
Color	104	3	1200	1/1	11.9	0.50	70
Quick	104	3	800	1/2	10.6	0.30	65
Wool/Hand	86	3	800	1/2	21.1	0.30	40

Operating instructions

6 Select options

Stain

The Stain option raises the temperature and lengthens the time of the main wash cycle. When the red field by the button lights up, the higher temperature is activated.

White: 60°C (140°F)/ 77°C (170°F) + approx. 40 min.

Color: 40°C (105°F) 49°C (120°F) + approx. 40 min.

Quick: 40°C (105°F) 49°C (120°F) + approx. 15 min.

Extra Rinses

Use the Extra Rinses option if you want to increase the number of rinses. The maximum number of rinses is seven and varies depending on the selected program. This option cannot be selected with Wool/Hand, Rinse, Spin, or Drain.

The machine remembers this setting and uses it the next time you select the same program. To deactivate Extra Rinses, press the Start/Stop button for 3 seconds. The red field will go out.

A lighted red field around the button indicates that the option has been activated.

7 Close the door and press the Start/Stop button

To add or remove laundry after the program starts

If you want to add or remove items after the program has started, you can stop the program by pressing and holding the Door Opening button (key symbol) for three seconds. The red field will flash. When you restart the machine, add any extra detergent needed and close the door. The machine continues automatically from the point where the program was interrupted.

Stopping or changing a program

You can also stop a program by pressing the Start/Stop button for three seconds. To restart the machine, select a new program, add any extra detergent needed, and press the Start/Stop button.

8 Once the program has finished

The door opens automatically once the program has finished. If you want to deactivate Automatic Door Opening, see the "Child safety" chapter.

- Remove the laundry.
- Turn off the main power switch and you will save energy.

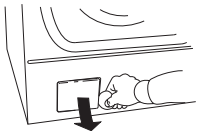
If you have small children or pets at home, close the washer door once you have removed the laundry.

Care and maintenance instructions

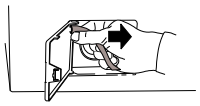
Checking the filter and drain pump

The washing machine has a filter, where coins, hairpins, and the like can get caught. To clean the filter and drain pump:

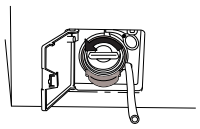
1. Make sure the machine is empty of water and that it is switched off at the main power switch.



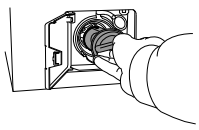
2. Open the hatch for the drain pump as shown in the illustration.



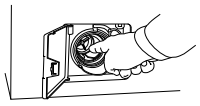
3. Drain out the water, into a bowl, for example, by unhooking the drainage hose from the pin inside the hatch.



4. Open the pump by unscrewing the cover counterclockwise. Remove the cover with the filter.



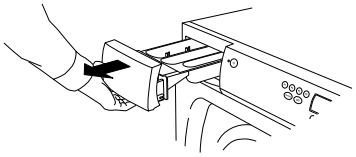
5. Remove any objects or debris from the pump housing. Check to see that the pump impellers at the back will rotate.



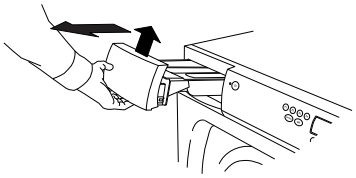
6. Screw on the cover, replace the drainage hose on the hatch pin, and close the hatch.

Cleaning the detergent compartment

Pull the detergent compartment out as far as it will go.



Then pull it up and out as shown in the illustration.



Rinse the compartment and scrub it clean. Replace the compartment.

Note!

Do not run the detergent compartment through a dishwasher!

Cleaning the outside of the machine

Clean the outside of the machine and the program panel with a mild cleaner. Do not use any solvents, as these can damage the machine.

Note!

Do not hose down or spray the machine with water.

Care and maintenance instructions

Cleaning the inside of the machine to avoid unpleasant smells

Modern detergents often allow laundry to be washed at low temperatures. This means that small deposits can build up in the machine. These, in turn, may lead to unpleasant odors developing.

To avoid this, we recommend running a 203°F (95°C) wash program once a month. When you do this, use a small quantity of detergent. It is not necessary to put any laundry in the machine.

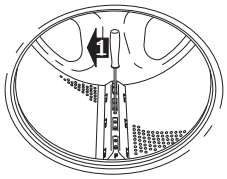
Care and maintenance instructions

Rinse holes under the paddle

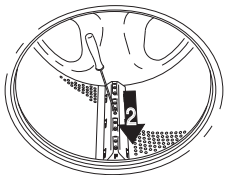
If you think that an object, such as a nail or a paper clip, may have fallen through the wash drum, you should check the container under the paddle. Objects of this kind can rust and cause spots on clothing. Nails and other sharp objects can make holes in fabric.

Do as follows:

1. Use a screwdriver or similar tool.
2. Insert the screwdriver into the center hole on the paddle and turn the screwdriver handle gently to the left.



3. With your other hand, hold the paddle and pull it toward you as shown in the illustration.
4. Lift the paddle.



5. Remove any objects.
6. Place the paddle in the mounting hole with the F-mark toward you. Ensure that all the paddle fasteners are in their holes in the drum. Push it away from you until it catches.

If you have hard water

If you live in an area with hard water (limescale), the washer drum may develop a grayish-white coating. To remove this, empty a sachet of citric acid, approx. 20gram (1ounce), into the washer drum and run the Stain - Color program at 203°F (95°C). Repeat if necessary.

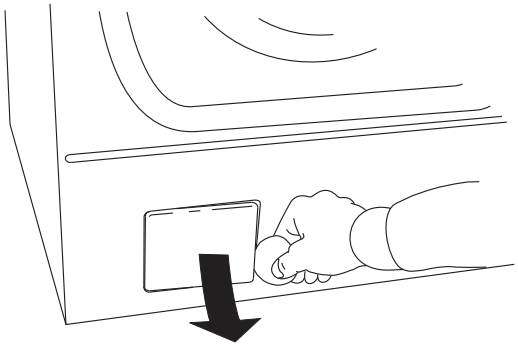
Troubleshooting

The washer door will not open

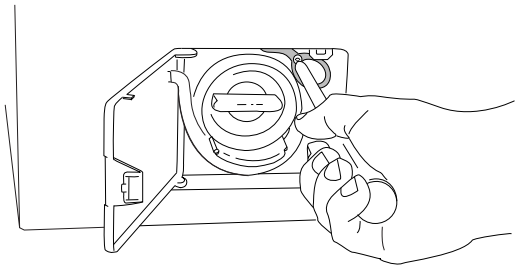
1. Check that the main power switch is on.
2. Has the power supply been cut off? Check the house fuses (circuit breakers). The washer door cannot be opened using the button with the key symbol if the power supply has been cut off.

If nothing else works, the washer door can be opened as follows:

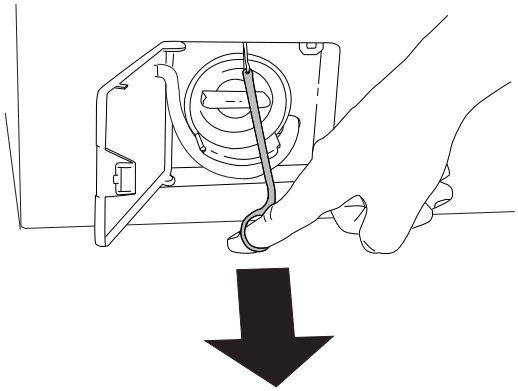
- This must only be done in an emergency if the machine's glass door does not open automatically when the program has finished.
- First check that there is no water left in the machine. If there is any water left and you are unable to run the Drain program, empty the machine by detaching the drainage hose. This is described under the heading "Checking the filter and drain pump", in chapter 11, "Care and cleaning".
- Make sure that the main power switch is off and that the plug has been removed from the wall socket.
- Open the hatch to the drain pump from the bottom left, as shown in the illustration.



- Remove the screws holding the red plastic handle in place.



- Pull the handle and the door opens.



- Insert the handle back into its slot and screw it tight. Close the hatch to the drain pump.

If the machine's glass door does not open the next time a washing program finishes, call the Customer Care Center at the number at the bottom of this page.

The machine will not start

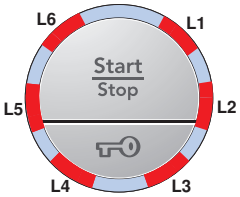
1. Is the washer door properly closed? Push it firmly.
2. Is there power? Check the house fuses.

Customer Care Center
1-800-898-1879
www.askousa.com

Troubleshooting

Error messages

If an error occurs while a program is running, the red fields around the buttons flash in slightly different ways. After taking the measures described below, turn off the machine to exit error message mode.



The error messages that may be shown are:

The door is not closed

If L1 is flashing, you tried to start a program with the washer door open. Close the door and the program will start.

Over filling

If all the red fields around the Start/Stop and Door Open (key symbol) buttons are flashing, there is too much water in the machine.

1. Shut off the water tap.
2. Contact the Customer Care Center at the number listed at the bottom of this page!

Drainage error

If L3 is flashing, there is a drainage problem. Check:

- that no objects are stuck in the drainage hose outlet.
- that the drain pump is not blocked by foreign objects. Clean the pump (see the "Care and cleaning" chapter).
- that there are no kinks in the drainage hose.

After taking the necessary action, run the Drain program or press the Door Opening button (key symbol) to empty the machine. If the problem persists, contact the Customer Care Center at the number listed at the bottom of this page!

Water intake error

Fault with water supply. Check:

If L4 is flashing, there is a drainage problem. Check:

- that the tap on the water pipe is open.
- that the filter in the machine's water intake is not blocked.

1. Shut off the water tap.
2. Unscrew the hose.
3. Clean the filter in the intake valve on the machine.
4. Screw the hose back on.
5. Turn on the tap.
6. Run the program again to check whether the error has been fixed.
7. If the problem persists, contact the Customer Care Center at the number listed at the bottom of this page!

Door opening error

If L6 is flashing. Call the Customer Care Center. Contact the Customer Care Center at the number listed at the bottom of this page!

Technical information

Technical data

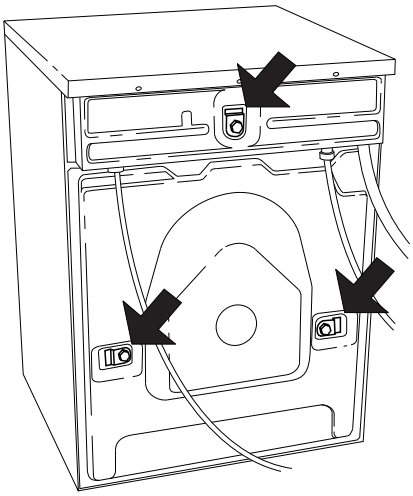
Height:	33 1/2" (850mm)
Width:	23 7/16" (595mm)
Depth:	23.0" (585mm)
Weight:	161 (172)lb (with outer door)
Cylinder volume:	13.2gal (50l)
Max. laundry capacity:	13lb (6kg)
Spin speed (rpm)	800 - 1200
Rated power:	See serial number tag and rating plate.
Heater output:	See serial number tag and rating plate.
Water pressure:	14-145 psi
Wash drum and liquid compartment material:	Stainless steel
Outer casing material:	Powder-coated and hot-galvanized sheet steel or stainless steel.
Water connection:	59" (1.5m) pex pipe
Drain:	67" (1.7m) polypropylene hose

Customer Care Center
1-800-898-1879
www.askousa.com

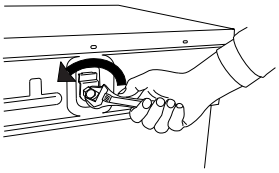
Transport protection

Before the machine is used, the three transport protection devices should be removed as shown below.

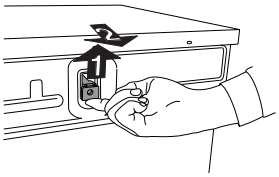
Each transport protection device consists of a screw, a washer, and a rubber spacer. After the protection device has been removed, the rubber spacer acts as a plug for the holes for the device and also as a damper.



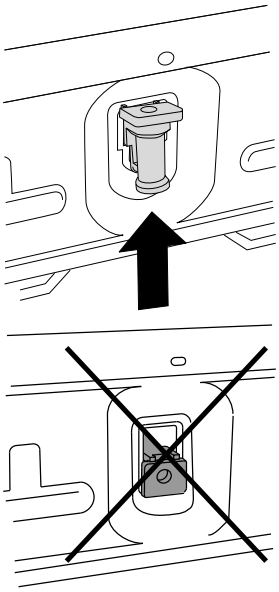
- First remove the screws and the washers.



- Then remove the rubber spacers.



- Finally, the rubber spacers should be turned over and replaced in the transport protection device holes.



Important!

In order to prevent the machine from being damaged when transported, use the transport protection device, which locks the entire inner compartment in place. If the transport protection device is missing, you can order one from your retailer.

Item number:

8064206-UL Rubber spacer

8901037 Bolt

8061767 Washer

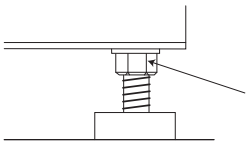
Order three of each item!

Installation instructions

Read these instructions carefully and completely before you install the machine. The installation should be carried out by a qualified person who is familiar with all local codes and ordinances for electrical and plumbing connections.
Cosmetic damage must be reported to your dealer within five days from the date of purchase. After unpacking the washer, thoroughly check the unit for cosmetic damage.

Leveling the machine

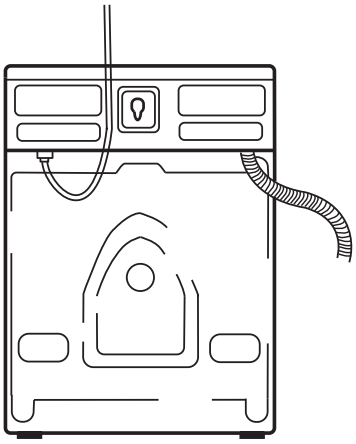
It is important that the machine is level to prevent excessive vibrations during spin cycles. Each foot of the washer is adjustable, so you can level the washer on any surface. Once it is level, securely tighten the lock nuts on the feet to prevent excessive vibration during spin cycles.



Be sure to tighten the lock nuts securely when you level the machine.

Water supply connection

Since ASKO washers have a built-in heating element, you only need a cold water inlet. The connection should be made by someone who is sufficiently skilled. Use the hose supplied with the washer. (The inlet hose is marked for correct connection.) The water pressure must be in the range 15–146 PSI. A tap should be fitted on the water supply pipe. If a new supply pipe has been installed for the washer, it should be flushed thoroughly to remove any foreign particles that might clog the filter in the water inlet.



Note!

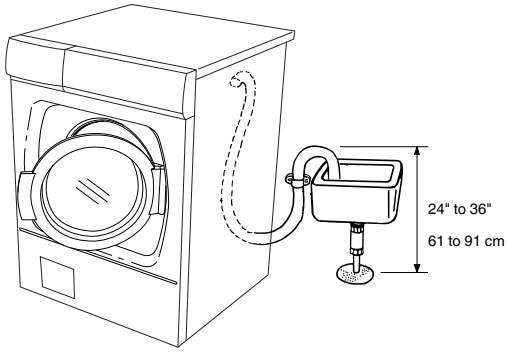
If the unit is installed on a second storey, follow local building codes. We recommend installing a drip pan.

Customer Care Center
1-800-898-1879
www.askousa.com

Installation instructions

Drain outlet connection

The machine is supplied with the outlet hose already attached. The hose should be extended over a suitable sink edge or drain pipe at a height of 24" to 36" (610 mm to 914 mm) above the bottom of the unit. (The lower height is preferable.) Make sure the hose is not kinked.



Note!

If the hose is extended, the internal diameter of the coupling must not be less than ½".

Warning! ⚠

Do not extend the drain hose higher than 36" (914 mm) from the bottom of the unit.

Electrical Connections

The machine is delivered ready-fitted with a plug and is intended for connection to an ASKO Dryer, which is equipped with a matching receptacle. The plug supplied with the washer can only be used with an ASKO Dryer. If the washer is used separately or with another dryer, it must be on a separate 220 V single-phase circuit.If the machine is to be used in a wet area, the supply must be protected by a residual current device.As supplied: 230 V, 60 Hz, 2000 W heating element,15 A fuse required.

Warning! ⚠

Connection to a permanently wired supply point must be made only by a qualified electrician

Grounding instructions

This appliance must be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Freestanding installation

The washer can be placed next to the dryer. It is essential that the machine is leveled and the locknuts are tightened to prevent excessive vibration during spin cycles. Also be sure to leave a minimum of ½" of space between the washer and the dryer. The height adjustment for the washer is 33½" to 34½" (850 mm to 876 mm). Do not raise it higher than 34½" (876 mm).

Warning! ⚠

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the appliance is properly grounded.Do not modify the plug provided with the appliance. If it will not fit the outlet, have a proper outlet installed by a qualified electrician.

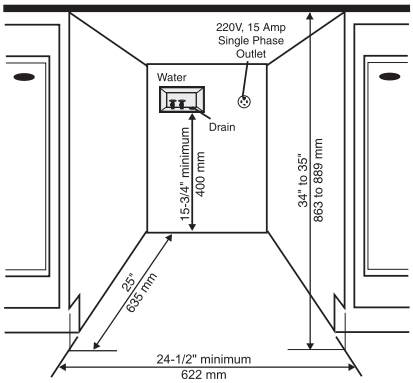
Stacked installation

ASKO washers should never be stacked on a counter or a dryer. You can, however, stack an ASKO dryer on an ASKO washer. Refer to your Dryer Use and Care Guide for instructions on how to do this.

Installation instructions

Built-in installation

ASKO washers can be installed beneath a cabinet or worktop with a height of 34½" (876 mm) or in a closet. There must be a gap of about ½" (12 mm) all around the machine, including between the rear edge of the machine's top panel and the back wall. The opening width must be at least 24½" (622 mm). Space must also be available for the inlet and drain hoses. See the illustration below for measurements and positions. If the washer is installed in a closet the door shall be opend while the washer is running.



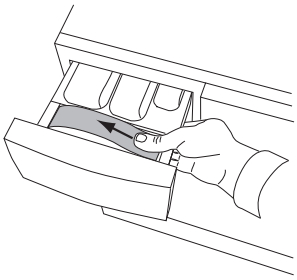
If the drain outlet is higher than 24"(610 mm), the connections will need to be recessed.

Program plate in multiple languages

Certain machines include double-sided program plates in different languages (see the detergent compartment and the bag with the user handbook that comes with the machine).

You can replace or reverse the card to show the language most appropriate for you.

To remove the card from its holder in the detergent compartment, press the card with your thumb and push it sideways (see illustration).



The card will then bend slightly and you can easily remove it. To fit the card, bend it slightly in order to easily insert it into the holder in the detergent compartment.

Customer Care Center
1-800-898-1879
www.askousa.com

Service and guarantee

It is important to register your product warranty by logging onto www.askousa.com/customercare/registration and filling out all required fields within 90 days from the date of purchase. After doing so, you will be e-mailed a certificate that will extend the original warranty for one additional year. If you do not have access to the internet, complete the warranty card included with the product and mail it to the address on the warranty card within 90 days of the date of purchase. Cosmetic damage must be reported to your dealer within five days from the date of purchase. After unpacking the washer, thoroughly check the unit for cosmetic damage.

For residential installations only	ASKO Appliances Inc. will pay for:
Length of warranty Two-Year Full From date of purchase.	ASKO replacement parts and/or repair labor to correct defect in materials or workmanship. Service must be provided by an authorized ASKO service agent.
Third Year Full Complete your product warranty registration online at www.askousa.com/customercare/registration within 90 days from the date of purchase to extend the original warranty one additional year. If you do not have access to the internet, complete the warranty card included with the product and mail it to the address on the warranty card within 90 days of the date of purchase.	ASKO replacement parts and/or repair labor to correct defect in materials or workmanship. Service must be performed by an authorized ASKO service agent.
Lifetime	ASKO replacement parts (labor cost not included) for the stainless steel tank if it exhibits a manufacturing defect such as cracking or rusting through. Service must be provided by an authorized ASKO service agent.
For non-residential installations One-year Full Warranty From date of purchase.	ASKO replacement parts and/or repair labor to correct defect in materials or workmanship. Service must be provided by an authorized ASKO service agent.

Service and guarantee

Warranty

ASKO Appliances Inc. will not pay for:
Service calls to:

1. Correct the installation of the appliance.
2. Repair damage due to shipment, delivery, installation, misuse or abuse.
3. Instruct how to use the appliance.
4. Replace house fuses or correct house wiring.
5. Correct house plumbing, including drainage problems related to improper installation.
6. Clean or service air device in drain line.

- Repair and/or replacement parts for failure of product if appliance is used for other than home/residential use.
- Damage resulting from accident, fire, floods, acts of God, alteration, misuse, abuse, improper installation, or installation not in accordance with local electrical or plumbing codes.
- Any shipping costs for parts during the limited warranty period.
- Replacement parts or repair labor costs for units operated outside the continental United States.
- Pickup and delivery. ASKO washers are designed to be repaired in the home.

In no event shall ASKO Appliances Inc. be responsible for any incidental or consequential damages.
Some states will not allow the exclusion or limitation of incidental or consequential damages, so this exclusion or limitation may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

For warranty service, contact our Customer Care Center at the number listed below.
Before calling for service or contacting ASKO Appliances Inc. regarding a warranty issue, make a note of the model, type name, and serial number.

How to contact the ASKO Appliances Inc.

Write to us at:
ASKO Appliances Inc.P. O. Box 851805Richardson, Texas 75085-1805www.askousa.com

Or contact our
Customer Care Center at1-800-898-1879www.askousa.com

Notes

Notes

Notes

Quick guide

1 Washing

- Empty pockets and close zippers.
- Read the item's laundry label.
- Sorting laundry.

Note!

Place underwired bras in a laundry net.

2 Load the laundry

- Pressing the main power switch.
- If the door is closed, press the Door Opening button (key symbol). The red field lights up and the door opens after a few seconds.
- Load the laundry and close the door.

3 Detergent compartment

- Pour detergent into the main wash compartment, and pre-wash compartment as well if required. Pour fabric softener into the compartment on the right with the ❀ symbol.
- If you use liquid detergent, follow the detergent manufacturer's recommendations.
- If you use liquid detergent, use the accompanying divider. Place it in the filter at the back of the detergent compartment. Pour detergent directly into the main wash compartment.

4 Select the program

- Select a program by turning the program selector.
- Select options
- Press the Start/Stop button.

5 Program finished

- The washer door opens automatically once the program has finished.
- Remove the laundry.
- Turn off the main power switch.

If you have small children or pets at home, close the washer door once you have removed the laundry.

Item No.: 80 822 65. Rev. 04. We reserve the right to make changes.
Printed on environmentally-friendly paper that meets the requirements of Miljöförbundet and Naturskyddsföreningen.

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